Estimated power demand in Gujarat during the Eighth Plan period

2412. SHRI CHIMANBHAI MEHTA : Will the Minister of ENERGY be pleased to state :

(a) what is the estimated power demand in Gujarat at the end of Eighth Plan period ; and

(b) what is the installed capacity required for meeting this demand and the manner in which it is likely to be achieved?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALP NATH RAI) : (a) and (b) As per present assessment of the Central Electricity Authority the peak demand of power in Gujarat at the end of the Eighth Plan would be 518 MW against the peak availability of 3959 MW showing a peak deficit of 1059.

It is tentatively envisaged to add a capacity of about 1513 MW in Gujarat during the Eighth Plan period in the State Sector. Gujarat would also receive its share from the Central regional projects to be set up in Western Region in the plan period. In addition renovation and modernisation of some of the existing thermal stations under the centrally sponsored scheme in Gujarat is in progress. Reduction in transmission and distribution losses, efficient load menagement, energy conservation are some of the other measures which could improve the availability of power in Gujarat.

Power Tariff in Gujarat

2413. SHRI CHIMANBHAI MEHTA : Will the Minister of ENERGY be pleased to state :

(a) whether it is a fact that power tartff rate in Gujarat is the highest in the country ;

(b) what is the present power tariff rate separately for (i) domestic, (ii) industrial, and (iii) agricultural sectors in different stages, State-wise ;

(c) whether it is also a fact that over 90 per cent of power generated in Gujarat is thermal ;

(d) whether it is also a fact that coal tranaportation by rail to various power stations in Gujarat has reached a saturation point ; and

(e) whether it is also a fact that under the Etghth Five Year Plan no new thermal power project has been recommended for Gujarat and if so what are the reasons therefor?

THE MINISTER OF STATE IN THF DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALP NATH RAI) : (a) The electricity tariff for various categories of consumers in Gujarat State are one of the highest among the other States of the Country. A Statement of estimated average electricity rates for various categories of consumers (State wise) is given at Annexure. [*See* Appendix CLI Annexure No. 148].

(b) The power generation in Gujarat during the period April to July, 1989 is as under :—

(*Figures in MV*)

	Thermal	Hydel	Total
GEB	4952	250	520
Private Sector	844	..	844
TOTAL:	5796	250	6046